

# Do not print magenta die line. Print layout in Black



Department of Agriculture  
STATE OF HAWAII

LICENSED

PERIOD 2014-2016 LIC. NO. 8272.2

**Before using cartridge:** With a freshly filled spa establish a bromine or chlorine residual of 1.0-2.0 ppm with FROG Jump Start, an EPA approved spa shock, or by other means by following directions on the package.

**Using the In-line Mineral Spa System:** For the first 24 hours, set the SPA FROG Bromine Cartridge at #3 by holding the bottom and turning the top until the number 3 appears in the setting window. To install: open cap of In-Line System, push down and turn cartridge holder counter-clockwise to unlock. Pull holder out. Snap cartridge into "Bromine Only" section. Make sure to line up indent on cartridge with raised line on holder. After cartridge is snapped in, replace holder by lining up arrow on holder with arrow on system lip, push down and lock in place. Replace cap. When using as directed with the SPA FROG Mineral Cartridge, maintain at least a 1.0 ppm bromine level. Otherwise maintain a 2.0-4.0 ppm bromine level.

**Using the Floating Mineral Spa System:** For the first 24 hours, set the SPA FROG Bromine Cartridge at #5 by holding the bottom and turning the top until the number 5 appears in the setting window. To install: push the cartridge into the bottom opening of the Floating Spa System. Set entire system in the spa water. When using as directed with the Spa Frog Mineral Cartridge, maintain at least a 1.0 ppm bromine level. Otherwise maintain a 2.0- 4.0 ppm bromine level.

**Using as a Free Floating Sanitizer:** Set cartridge as described for the Floating Spa System and allow to free float in spa. When using it with a SPA FROG mineral product, maintain at least a 1.0 ppm bromine level. When using it as a stand alone disinfectant, maintain a 2.0-4.0 ppm bromine level.

**FOR ALL USES:** Initially test water daily and adjust cartridge up or down depending on spa size and use until desired bromine level is achieved. For best results at measuring low bromine levels, use the FROG Brand Test Strips. Adjusting to a higher setting will increase the bromine output while a lower setting will decrease it. When empty follow disposal instructions and replace with a new SPA FROG Bromine Cartridge.

**REENTRY into treated spas is prohibited above levels of 5.0 ppm available bromine as measured by a suitable test kit due to the risk of bodily injury.**

**STORAGE AND DISPOSAL:** Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate container if possible and flood area with large amounts of water to dissolve material before discarding this container. Do not contaminate food or feed by storage and disposal.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Rinse thoroughly before recycling or discarding in trash.

**PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:** DANGER: Highly Corrosive. Causes eye and skin damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses and rubber gloves when handling product. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse.

**PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT:** Do not mix with other chemicals. Mix only with water. Never add water to product. Always add product to large quantities of water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire and explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, hazardous gas, possible fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood area with large volumes of water.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. **NOTE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

## SPA FROG® BROMINE CARTRIDGE

Setting Window



Prefilled Bromine  
Spa Sanitizer

Active Ingredient:	1-Bromo-3-Chloro-5, 5-Dimethylhydantoin	96.0%	Net Wt.: 5.3 ounces
			(150 grams)
Other Ingredients:		4.0%	EPA Reg. No.: 53735-10
Total:		100.0%	EPA Est. No.: 71209-AZ-001

Keep Out of Reach of Children

**DANGER**

SEE PRECAUTIONARY STATEMENTS ON BACK PANEL

**FIRST AID: If in Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. **If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. **If Swallowed:** Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

**IN CASE OF MEDICAL EMERGENCY CALL 1-800-424-9300.**

**Product Description:** Use the SPA FROG Bromine Cartridge in either the SPA FROG In-line System or Floating System along with the SPA FROG Mineral Cartridge (EPA Reg. No.: 53735-11) for complete and easy spa care with water that's crystal clear and odor free.

**Directions for Use:** It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read entire label to use strictly in accordance with precautionary statements and directions.

Ensure all spa equipment is working properly. The pump and filter should be operated for at least 3 hours per day. Clean filter following manufacturer's directions. Adjust pH to between 7.2 - 7.8 and total alkalinity to 60-120 ppm. When using other products as outlined in directions for this product, always follow directions on those products. Keep the spa free of leaves and debris. Residential spas and hot tubs should be drained and filled with fresh water periodically. See your spa manufacturer's directions.

King Technology, Inc., 530 11th Ave S, Hopkins, MN 55343  
www.kingtechnology.com E072011553041343R7N

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print white on green product



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Setting Window

SPA FROG® BROMINE CARTRIDGE



Prefilled Bromine Spa Sanitizer

FOR IN-LINE SYSTEM USE ONLY

Active Ingredient:	Net Wt.: 7.1 ounces
1-Bromo-3-Chloro-5, 5-Dimethylhydantoin 96.0%	(200 grams)
Other Ingredients:..... 4.0%	EPA Reg. No.: 53735-10
Total: ..... 100.0%	EPA Est. No.: 71209-AZ-1

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**DANGER**

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\*Compared to the 150 gram SPA FROG Bromine Cartridge.